

Title (en)  
REMOTE KEY MANAGER

Title (de)  
FERNBEDIENUNGS-TASTENMANAGER

Title (fr)  
GESTIONNAIRE DE CLES A DISTANCE

Publication  
**EP 1504345 B1 20120613 (EN)**

Application  
**EP 03731028 A 20030417**

Priority  
• US 0311770 W 20030417  
• US 37440002 P 20020422

Abstract (en)  
[origin: WO03090068A2] An apparatus having a memory and an operating system running a plurality of applications that are controlled by user signals, means to register the user signals required by each application, means to receive user signals, and means to send each received user signal to the application registered to require that signal. A method of passing user signals to a plurality of applications running with an operating system comprising receiving from each application information on user signals required by that application; saving in a memory the required user signals associated with each application; receiving a user signal from a user interface device; retrieving from the memory applications that require the received user signal; and sending the received user signal to each of the retrieved applications.

IPC 8 full level  
**G06F 9/445** (2006.01); **G06F 9/54** (2006.01); **G06F 9/40** (2006.01); **G06F 9/44** (2006.01); **G06F 9/46** (2006.01); **H04N 5/00** (2006.01)

CPC (source: EP KR US)  
**G06F 3/023** (2013.01 - EP US); **G06F 9/06** (2013.01 - KR); **G06F 9/542** (2013.01 - EP US); **G06F 2209/543** (2013.01 - EP US);  
**G06F 2209/545** (2013.01 - EP US)

Designated contracting state (EPC)  
DE ES FR GB IT TR

DOCDB simple family (publication)  
**WO 03090068 A2 20031030; WO 03090068 A3 20041202**; AU 2003241298 A1 20031103; AU 2003241298 A8 20031103;  
CN 100530112 C 20090819; CN 1653426 A 20050810; EP 1504345 A2 20050209; EP 1504345 B1 20120613; JP 2005523512 A 20050804;  
JP 2010044798 A 20100225; JP 4459630 B2 20100428; JP 5078973 B2 20121121; KR 100975684 B1 20100812; KR 20040111540 A 20041231;  
MX PA04010508 A 20041213; MY 139976 A 20091130; US 2006041874 A1 20060223; US 7490329 B2 20090210

DOCDB simple family (application)  
**US 0311770 W 20030417**; AU 2003241298 A 20030417; CN 03811112 A 20030417; EP 03731028 A 20030417; JP 2003586744 A 20030417;  
JP 2009267653 A 20091125; KR 20047016894 A 20030417; MX PA04010508 A 20030417; MY PI20031493 A 20030421;  
US 51231304 A 20041022